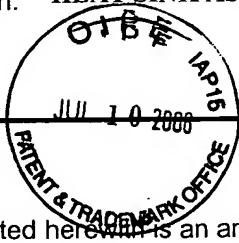
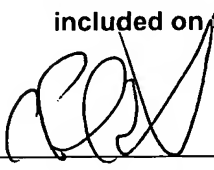
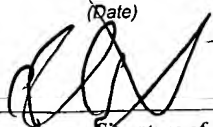


AF GFN

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				<b>Docket No.</b> <b>LEAP:135US</b>	
Applicant(s): <b>BONAVENTURA et al.</b>					
<b>Application No.</b> 10/811,345	<b>Filing Date</b> 03/26/2004	<b>Examiner</b> Joshua L. PRITCHETT	<b>Customer No.</b> 24041	<b>Group Art Unit</b> 2872	<b>Confirmation No.</b> 1573
Invention: <b>HEAT SINK ASSEMBLY FOR A MICROSCOPE</b>					
 <b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	<b>CLAIMS REMAINING AFTER AMENDMENT</b>	<b>HIGHEST # PREV. PAID FOR</b>	<b>NUMBER EXTRA CLAIMS PRESENT</b>	<b>RATE</b>	<b>ADDITIONAL FEE</b>
<b>TOTAL CLAIMS</b>	50 -	50 =	0	x \$50.00	\$0.00
<b>INDEP. CLAIMS</b>	5 -	5 =	0	x \$200.00	\$0.00
<b>Multiple Dependent Claims (check if applicable)</b> <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0822</b>					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ <i>Signature</i>			<b>Dated: July 7, 2006</b>		
<b>C. Paul Maliszewski</b> <b>Registration No. 51,990</b> <b>Simpson &amp; Simpson, PLLC</b> <b>5555 Main Street</b> <b>Williamsville, NY 14221-5406</b> <b>Telephone No. 716-626-1564</b>			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p><p style="text-align:center"><u>July 7, 2006</u> (Date)</p><p style="text-align:center"> _____ <i>Signature of Person Mailing Correspondence</i></p><p style="text-align:center"><b>C. Paul Maliszewski</b> _____ <i>Typed or Printed Name of Person Mailing Correspondence</i></p></div>		
cc: CPM/					



Attorney Docket No. LEAP:135US  
U.S. Patent Application No. 10/811,345  
Reply to Office Action of June 14, 2006  
Date: July 7, 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

U.S. Patent Application No.: 10/811,345

Confirmation No.: 1573

Applicant(s): BONAVENTURA, Russell; HARRISON, Paul M.; NORTHEM, Kenneth M.;  
and PARKS, Scott, W.

For: HEAT SINK ASSEMBLY FOR A MICROSCOPE

Examiner: Joshua L. PRITCHETT

Filed: March 26, 2004

TC/Art Unit: 2872

Docket No.: LEAP:135US

Customer No.: 24041

**Certificate of Mailing by First Class Mail**

I certify that this correspondence is being deposited on July 7, 2006 with the U.S. Postal Service as first class mail under 37 C.F.R. §1.8 and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

C. Paul Maliszewski  
Registration No. 51,990

**REQUEST FOR RECONSIDERATION**

Mail Stop AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Honorable Sir:

This is a reply to the Office Action dated June 14, 2006 regarding the above-identified patent application.

**Remarks/Arguments** begin on page 2 of this paper.

A mark-up of Fig. 1 from U.S. Patent No. 5,076,660 (Messinger) is attached in the **Appendix** following page 6 of this paper.